

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Jung Yun Do, et al.

Serial No. 10/678,382

Filed: October 3, 2003

For: ORGANIC DYE MOLECULES AND
NONLINEAR OPTICAL POLYMERIC
COMPOUNDS CONTAINING
CHROMOPHORES

Examiner: Gregory Listvoyb

Art Unit: 1711

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action dated January 11, 2007, please amend the above-captioned application as set forth below.

Amendments to the Specification are reflected page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims and begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.